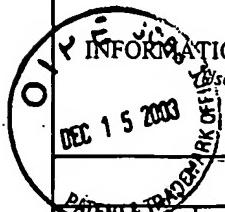


<p style="text-align: center;">U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <i>REMARKS</i></p> <p><b>INFORMATION DISCLOSURE STATEMENT</b> (use several sheets if necessary)</p>			ATTY DOCKET NO. 7432-0046		SERIAL NO. 10/647,991		
			APPLICANT Moenning and Irlbeck				
			FILING DATE 26 August 2003		GROUP		
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
<i>SA</i>	AA	6,135,109	Oct. 24, 2000	Blasdell et al.			
	AB	5,538,013	Jul. 23, 1996	Brannon			
	AC	D321,570	Nov. 12, 1991	Blasdell et al.			
	AD	4,807,617	Feb. 28, 1989	Nesti			
	AE	4,770,169	Sep. 13, 1988	Schmoegner et al.			
	AF	4,545,378	Oct. 8 1985	Chrones			
	AG	4,520,809	Jun. 4, 1985	de Greef et al.			
	AH	4,513,741	Apr. 30, 1985	Demi			
	AI	4,503,851	Mar. 12, 1985	Braunroth			
	AJ	4,454,881	Jun. 19, 1984	Huber et al.			
<i>SP</i>	AK	4,417,573	Nov. 29, 1983	De Vries			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	AL						
	AM						
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	AQ						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	AR						
	AS						
	AT						
EXAMINER <i>Shumayee Jfer</i>				DATE CONSIDERED <i>5/25/05</i>			
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 7432-0046	SERIAL NO. 10/647,991			
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT Moenning and Irbeck						
		FILING DATE 26 August 2003	GROUP					
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE	
	BA	4,402,316	Sep. 6, 1983	Gadberry				
	BB	4,337,767	Jul. 6, 1982	Yahata				
	BC	4,265,239	May 5, 1981	Fischer, Jr., et al.				
	BD	4,231,363	Nov. 4, 1980	Grimes				
	BE	4,219,020	Aug. 26, 1980	Czajka				
	BF	4,193,407	Mar. 18, 1980	Edmark				
	BG	4,192,307	Mar. 11, 1980	Baer				
	BH	4,164,942	Aug. 21, 1979	Beard et al.				
	BI	Des. 250,131	Oct. 31, 1978	Lewis et al.				
	BJ	3,964,489	June 22, 1976	Kesselring				
	BK	4,015,598	Apr. 5, 1977	Brown				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	BL						YES	NO
	BM							
	BN							
	BO							
	BP							
	BQ							
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
	BR							
	BS							
	BT							
EXAMINER				DATE CONSIDERED				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 7432-0046	SERIAL NO. 10/647,991			
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Moenning and Irlebeck						
		FILING DATE 26 August 2003	GROUP					
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE	
SL	CA	3,747,599	July 24, 1973	Malmin				
	CB	3,721,238	Mar. 20, 1973	Wise et al.				
	CC	3,426,755	Feb. 11, 1969	Clegg				
	CD	2,954,027	Sept. 27, 1960	Marasco				
	CE	2,868,198	Jan. 13, 1959	Brooke				
	CF	2,848,994	Aug. 26, 1958	Aguado				
	CG	2,743,727	May 1, 1956	Griesinger				
	CH	2,664,084	Dec. 29, 1953	Hammermann				
	CI	2,383,649	Aug. 28, 1945	Heidbrink				
	CJ	812,706	Feb. 13, 1906	Warbasse				
SA	CK	146,730	Jan. 20, 1874	Vickers				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
GL	1,516,494	July 5, 1978	Brown					
CM								
CN								
CO								
CP								
CQ								
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
	CR							
	CS							
	CT							
EXAMINER <i>Shumayn De</i>		DATE CONSIDERED 5/25/2005						
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 7432-0046	SERIAL NO. 10/647,991
INFORMATION DISCLOSURE STATEMENT <i>(use several sheets if necessary)</i>		APPLICANT Moenning and Irlbeck	
		FILING DATE 26 August 2003	GROUP



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
SA	AA	6,532,598	Mar. 18, 2003	Cardarelli			
	AB	6,523,179	Feb. 25, 2003	Zegarelli et al.			
	AC	6,494,207	Dec. 17, 2002	Kwok			
	AD	6,494,206	Dec. 17, 2002	Bergamaschi et al.			
	AE	6,439,231	Aug. 27, 2002	Fukunaga et al.			
	AF	6,016,801	Jan. 25, 2000	Philips			
	AG	5,937,852	Aug. 17, 1999	Butler et al.			
	AH	5,901,705	May 11, 1999	Leagre			
	AI	5,765,553	Jun. 16, 1998	Richards et al.			
	AJ	5,839,433	Nov. 24, 1998	Higenbottam			
SK	AK	5,404,873	Apr. 11, 1995	Leagre et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

SA	AR	Accutron, Inc., State of the Art, Nitrous Oxide Systems, <a href="http://www.accutron-inc.com/scripts/scavenging.asp">www.accutron-inc.com/scripts/scavenging.asp</a>
SA	AS	King Systems Corporation, "Selected Reprints of Web-site papers showing prior art face masks, scented masks and other products", 27 August 2003
SA	AT	Porter Instrument Company, Inc., Nitrous Oxide Scavenger System, <a href="http://www.porterinst.com/conseav.html">www.porterinst.com/conseav.html</a>

EXAMINER

*Shumay, A.C.*

DATE CONSIDERED

*5/25/2005*

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 7432-0046	SERIAL NO. 10/647,991
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Moenning and Irlbeck	
		FILING DATE 26 August 2003	GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
SA	BA	5,220,699	Jun. 22, 1993	Farris			
	BB	5,109,839	May 5, 1992	Blasdell et al.			
	BC	4,896,666	Jan. 30, 1990	Hinkle			
	BD	6,4305,375	Oct. 23, 2001	Brown			
	BE	5,837,904	Nov. 17, 1998	Porter			
	BF	5,419,317	May 30, 1995	Blasdell et al.			
	BG	Des. 353,198	Dec. 6, 1994	Blasdell et al.			
	BH	5,311,862	May 17, 1994	Blasdell et al.			
	BI	5,109,839	May 5, 1992	Blasdell et al.			
SA	BJ	4,493,339	Jan. 15, 1985	Porter, Jr.			
	BK	4,312,339	Jan. 26, 1982	Thompson, Sr.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BL							
	BM							
	BN							
	BO							
	BP							
	BQ							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

SA	BR	MedQue.com CPR Microshield, Item Number 70150 (page 1 of 1)
↓	BS	Ambu® Disposable Face Masks; Ambu 150 Certified September 1996, (page 1 of 1)
SA	BT	Infection Control; Tie on Face Masks, Infc_206
EXAMINER		DATE CONSIDERED
<i>Shumay Ate</i>		<i>5/25/2005</i>

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FORM P-1449 PATENT & TRADEMARK OFFICE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 7432-0046		SERIAL NO. 10/647,991	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT					
		Moennig and Irlebeck					
		FILING DATE 26 August 2003		GROUP			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
SA	CA	2,792,000	May 14 1957	Richardson			
	CB	5,069,205	Dec. 3, 1991	Urso			
	CC	5,159,938	Nov. 3, 1992	Laughlin			
	CD	5,188,101	Feb. 23, 1993	Tumolo			
	CE	5,243,971	Sept. 14, 1993	Sullivan et al.			
	CF	5,261,398	Nov. 16, 1993	Sobolik			
	CG	5,657,752	Aug. 19, 1997	Landis et al.			
	CH	5,687,715	Nov. 18, 1997	Landis et al.			
✓	CI	5,813,423	Sept. 29, 1998	Kirchgeorg			
SA	CJ	5,887,587	Mar. 30, 1999	Groenke			
	CK	6,044,844	Apr. 4, 2000	Kwok et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	CL						YES      NO
	CM						
	CN						
	CO						
	CP						
	CQ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
SA	CR	Infection Control; Earloop Face Mask; infec_205					
↓	CS	Porter Instrument Company, Inc., brochure, Revised September 2002					
SA	CT	Porter Nitrous Oxide Sedation Systems, brochure, 6 pages					
EXAMINER <i>Shumage Jia</i>				DATE CONSIDERED <i>5/25/2005</i>			
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 7432-0046	SERIAL NO. 10/647,991			
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			APPLICANT Moenning and Irbeck				
			FILING DATE 26 August 2003	GROUP			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
<i>SA</i>	DA	6,085,748	Jul. 11, 2000	Sword et al.			
	DB	6,112,746	Sep. 5, 2000	Kwok et al.			
	DC	6,119,694	Sep. 19, 2000	Correa et al.			
	DD	6,192,886	Feb. 27, 2001	Rudolph			
	DE	6,213,125	Apr. 10, 2001	Reese et al.			
	DF	6,079,980	Jun. 27, 2000	Durand			
	DG	6,216,695	Apr. 17, 2001	Ruben			
	DH	6,012,455	Jan. 11, 2000	Goldstein			
<i>✓</i>	DI	4,344,758	Aug. 17, 1982	Wielhouwer et al.			
<i>SA</i>	DJ	4,355,637	Oct. 26, 1982	Dyer			
<i>SA</i>	DK	5,018,519	May 28, 1991	Brown			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	DL						
	DM						
	DN						
	DO						
	DP						
	DQ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>SA</i>	DR	Why the Porter Double Mask System is the Only Smart Choice!, Porter Instrument Company, Inc.,					
<i>SA</i>	DS	Porter Scavenger Retrofit Kits, Porter Instrument Company, Inc.					
<i>SA</i>	DT	Anesthesia and Pain Control; "Clinical evaluation of the efficacy of three nitrous oxide scavenging units during dental treatment", Fred Certosimo, DMD, MSEd, reprinted from General Dentistry, September-October 2002					
EXAMINER <i>Shumay D</i>			DATE CONSIDERED <i>5/25/2005</i>				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Sheet 5 of 5

FORM PTAB-149 PATENT & TRADEMARK OFFICE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 7432-0046		SERIAL NO. 10/647,991	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Moenning and Irbeck					
		FILING DATE 26 August 2003		GROUP			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
<i>SA</i>	EA	4,987,894	Jan. 29, 1991	Kight			
	EB	4,889,490	Dec. 26, 1989	Jenkinson			
	EC	4,541,698	Sep. 17, 1985	Lerner			
<i>SA</i>	ED	4,467,799	Aug. 28, 1984	Steinberg			
<i>SA</i>	EE	4,032,970	Jun 28, 1977	Anderson			
	EF						
	EG						
	EH		/				
	EI						
	EJ						
	EK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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	EN						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER	<i>Bhuncye Ae</i>			DATE CONSIDERED		<i>5/25/2005</i>	
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